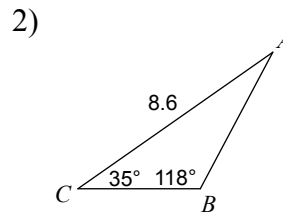
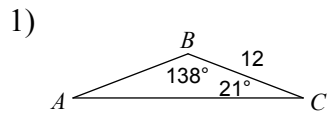
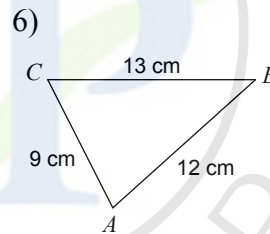
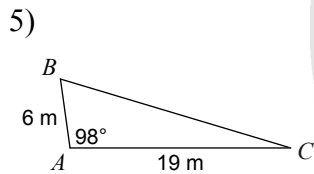
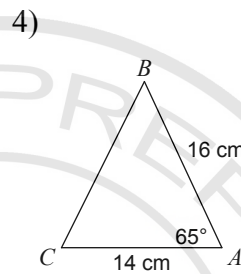
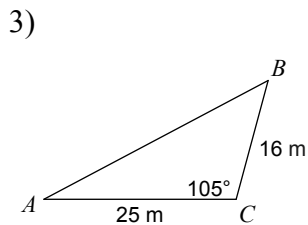


Assignment : Sine , Cosine and Area of triangle

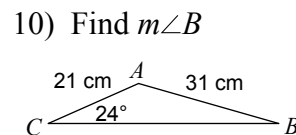
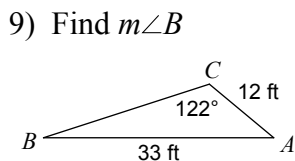
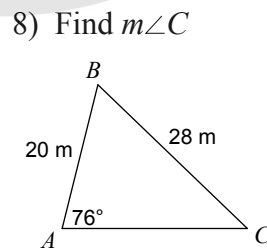
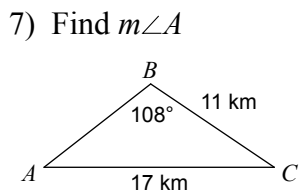
Find the area of each triangle to the nearest tenth.



Solve each triangle. Round your answers to the nearest tenth.



Find each measurement indicated. Round your answers to the nearest tenth.



Answers to Assignment : Sine , Cosine and Area of triangle

- 1) 48.2 units² 2) 10.9 units² 3) $m\angle A = 28^\circ, m\angle B = 47^\circ, c = 33$ m
4) $m\angle B = 51.5^\circ, m\angle C = 63.5^\circ, a = 16.2$ cm 5) $m\angle B = 65.3^\circ, m\angle C = 16.7^\circ, a = 20.7$ m
6) $m\angle C = 63^\circ, m\angle A = 75^\circ, m\angle B = 42^\circ$ 7) 38° 8) 43.9°
9) 18° 10) 16°

